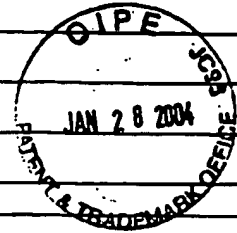


INFORMATION DISCLOSURE CITATION

Atty. Docket No.	08350.3304.03	Appln. No.	10/646,809
Applicant	Thomas J. KELLY et al.		
Filing Date	August 25, 2003	Group:	2109



U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
JP	6,037,901	Mar. 14, 2000	Devier et al.			
JP	6,625,135	Sep. 23, 2003	Johnson et al.			

FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	/Jeong Park/	Date Considered	01/11/2007
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			
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INFORMATION DISCLOSURE CITATION

Atty. Docket No.	08350.3304-04008	Appln. No.	10/646,685
Applicant	Kelley et al.		
Filing Date	August 25, 2003	Group:	2109

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date
JP	6,580,983	Jun. 17, 2003	Laguer-Diaz, Juan et al.			
	6,574,734	Jun. 3, 2003	Colson, James Campbell et al.			
	6,571,136	May 27, 2003	Staiger, Dieter E.			
	6,564,127	May 13, 2003	Bauerle, Paul Alan et al.			
	6,560,516	May 6, 2003	Baird, Michael L. et al.			
	6,553,292	Apr. 22, 2003	Kokes, Michael et al.			
	6,553,039	Apr. 22, 2003	Huber, Martin et al.			
	6,539,296	Mar. 25, 2003	Diaz, R. Gary et al.			
	6,535,803	Mar. 18, 2003	Fennel, Helmut			
	6,526,340	Feb. 25, 2003	Reul, David A. et al.			
	6,512,970	Jan. 28, 2003	Albert, Christian			
	6,470,260	Oct. 22, 2002	Martens, Daniel et al.			
	6,466,861	Oct. 15, 2002	Little, Lincoln M.			
	6,460,096	Oct. 1, 2002	Hesse, Michael D. et al.			
	6,438,468	Aug. 20, 2002	Muxlow, Dan et al.			
	6,430,485	Aug. 6, 2002	Hullinger, Daniel W.			
	6,370,456	Apr. 9, 2002	Eiting, Thomas et al.			
JP	6,343,249	Jan. 29, 2002	Sakai, Hirotaka et al.			

Examiner	/Jeong Park/	Date Considered	01/16/2007
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INFORMATION DISCLOSURE CITATION

Atty. Docket No.	08350.3304-04000	Appln. No.	10/646,685
Applicant	Kelley et al.		
Filing Date	August 25, 2003	Group:	2109

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date
JP		6,327,263	Dec. 4, 2001	Nakatsuji, Naohiro			
		6,314,351	Nov. 6, 2001	Chutorash, Richard J.			
		6,278,921	Aug. 21, 2001	Harrison, Christopher G. et al.			
		6,236,909	May 22, 2001	Colson, James Campbell et al.			
		6,202,008	Mar. 13, 2001	Beckert, Richard D. et al.			
		6,195,602	Feb. 27, 2001	Hazama, Koji et al.			
		6,185,491	Feb. 6, 2001	Gray, Jamison et al.			
		6,169,943	Jan. 2, 2001	Simon, Marc R. et al.			
		6,144,905	Nov. 7, 2000	Gannon, Mark A.			
		6,125,309	Sep. 26, 2000	Fujimoto, Takanori			
		6,112,139	Aug. 29, 2000	Schubert, William L. et al.			
		6,084,870	Jul 4, 2000	Wooten, Kathleen R. et al.			
		6,067,302	May 23, 2000	Tozuka, Akira			
JP		6,061,614	May 9, 2000	Carrender, Curtis L. et al.			

Examiner	/Jeong Park/	Date Considered	01/16/2007
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INFORMATION DISCLOSURE CITATION

Atty. Docket No.	08350.3304-04000	Appln. No.	10/646,685
Applicant	Kelley et al.		
Filing Date	August 25, 2003	Group:	2/09

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date
JP		6,052,632	Apr. 18, 2000	Iihoshi, Akira et al.			
		5,949,776	Sep. 7, 1999	Mahany, Ronald L. et al.			
		5,856,976	Jan. 5, 1999	Hirano, Seiji			
		5,790,536	Aug. 4, 1998	Mahany, Ronald L. et al.			
		5,781,125	Jul 14, 1998	Godau, Ralf et al.			
		5,737,711	Apr. 7, 1998	Abe, Kunihiro			
		5,712,782	Jan. 27, 1998	Weigelt, Horst et al.			
		5,619,412	Apr. 8, 1997	Hapka, Roger J.			
		5,526,357	Jun 11, 1996	Jandrell, Louis H. M.			
		5,523,948	Jun. 14, 1996	Adrain, John B.			
		5,459,660	Oct. 17, 1995	Berra, Charles J.			
		5,365,436	Nov. 15, 1994	Schaller, David A. et al.			
		5,309,436	May 3, 1994	Hirano, Seiyo et al.			
		5,168,272	Dec. 1, 1992	Akashi, Kazuya et al.			
		5,157,610	Oct. 20, 1992	Asano, Seiji et al.			
		5,090,012	Feb. 18, 1992	Kajiyama, Hiroshi et al.			
JP		4,929,941	May 29, 1990	Lecocq, Jean-Luc			

Examiner	/Jeong Park/	Date Considered	01/16/2007
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Atty. Docket No.	08350.3304-04000	Appln. No.	10/646,685
Applicant	Kelley et al.		
Filing Date	August 25, 2003	Group:	2109

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date
JP		4,926,331	May 15, 1990	Windle, William E. et al.			
		4,694,408	Sep. 15, 1987	Zaleski, James V. .			
		6,580,953	Jun 17, 2003	Wiebe, Cory James et al.			
		6,567,730	May 20, 2003	Tanaka, Ryo			
		6,560,517	May 6, 2003	Matsui, Fujio			
		6,556,899	Apr. 29, 2003	Harvey, Lee et al.			
		6,553,291	Apr. 22, 2003	Matsui, Fujio			
		6,549,833	Apr. 15, 2003	Katagishi, Makoto et al.			
		6,542,799	Apr. 1, 2003	Mizutani, Yuji et al.			
		6,529,812	Mar. 4, 2003	Koehrsen, Craig Lawrence et al.			
		6,529,808	Mar. 4, 2003	Diem, Earl D.			
		6,516,192	Feb. 4, 2003	Spaur, Charles W. et al.			
		6,505,105	Jan. 7, 2003	Allen, William James et al.			
		6,501,368	Dec. 31, 2002	Wiebe, Cory James et al.			
		6,487,717	Nov. 26, 2002	Brunemann, George et al.			
		6,484,082	Nov. 19, 2002	Millsap, Arnold W. et al.			
JP		6,480,928	Nov. 12, 2002	Yashiki, Tetsuya et al.			

Examiner	/Jeong Park/	Date Considered	01/16/2007
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INFORMATION DISCLOSURE CITATION

Atty. Docket No.	08350.3304-04000	Appln. No.	10/646,685
Applicant	Kelley et al.		
Filing Date	August 25, 2003	Group:	2/09

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date
JP		6,473,839	Oct. 29, 2002	Kremser, Rolf et al.			
		6,459,969	Oct. 1, 2002	Bates, Cary Lee et al.			
		6,449,884	Sep. 17, 2002	Watanabe, Hiroshi et al.			
		6,438,471	Aug. 20, 2002	Katagishi, Makoto et al.			
		6,434,458	Aug. 13, 2002	Laguer-Diaz, Juan et al.			
		6,434,455	Aug. 13, 2002	Snow, Kevin D. et al.			
		6,430,164	Aug. 6, 2002	Jones, Marc T. et al.			
		6,427,101	Jul. 30, 2002	Diaz, R. Gary et al.			
		6,415,210	Jul. 2, 2002	Hozuka, Minoru et al.			
		6,408,232	Jun 18, 2002	Cannon, Joseph M. et al.			
		6,407,554	Jun 18, 2002	Godau, Ralf et al.			
		6,405,111	Jun 11, 2002	Rogers, Steven W et al.			
		6,381,523	Apr. 30, 2002	Sone, Hiroki			
		6,370,449	Apr. 9, 2002	Razavi, Behfar et al.			
		6,356,822	Mar. 12, 2002	Diaz, R. Gary et al.			
		6,356,813	Mar. 12, 2002	Sommer, Rainer et al.			
JP		6,353,776	Mar. 5, 2002	Rohrl, Thomas et al.			

Examiner	/Jeong Park/	Date Considered	01/16/2007
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Atty. Docket No.	08350.3304-04000	Appln. No.	10/646,685
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Filing Date	August 25, 2003	Group:	2109

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date
JP		6,330,499	Dec. 11, 2001	Chou, Paul Bao-Luo et al			
		6,321,148	Nov. 20, 2001	Leung, Sherman			
		6,321,142	Nov. 20, 2001	Shutty, John V.			
		6,314,422	Nov. 6, 2001	Barker, Robert L. et al.			
		6,295,492	Sep. 25, 2001	Lang, Brook W. et al.			
		6,292,862	Sep. 18, 2001	Barrenscheen, Jens et al.			
		6,285,925	Sep. 4, 2001	Steffen, Michael			
		6,275,167	Aug. 14, 2001	Dombrowski, John Edward et al.			
		6,272,120	Aug. 7, 2001	Alexander, Bruce E.			
		6,263,268	Jul 17, 2001	Nathanson, Martin Daniel			
		6,225,898	May 1, 2001	Kamiya, Kenji et al.			
		6,202,012	Mar. 13, 2001	Gile, David V. et al.			
		6,201,316	Mar. 13, 2001	Knecht, Gerhard			
		6,198,989	Mar. 6, 2001	Tankhilevich, Boris G. et al.			
		6,189,057	Feb. 13, 2001	Schwanz, Kevin A. et al.			
		6,181,994	Jan. 20, 2001	Colson, James Campbell et al.			
JP		6,177,867	Jan. 23, 2001	Simon, Marc R. et al.			

Examiner	/Jeong Park/	Date Considered	01/16/2007
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Applicant	Kelley et al.		
Filing Date	August 25, 2003	Group:	2109

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date
JP		6,167,337	Dec. 26, 2000	Haack, Paul W. et al.			
		6,151,306	Nov. 21, 2000	Ogasawara, Kazuyoshi et al.			
		6,151,298	Nov. 21, 2000	Bernhardsson, Sture et al.			
		6,134,488	Oct. 17, 2000	Sasaki, Kazumune et al.			
		6,131,019	Oct. 10, 2000	King, Joseph D.			
		6,122,514	Sep. 19, 2000	Spaur, Charles W. et al.			
		6,114,970	Sep. 5, 2000	Kirson, Allan M. et al.			
		6,111,893	Aug. 29, 2000	Volftsun, Lev et al.			
		6,104,971	Aug. 15, 2000	Fackler, Rupert			
		6,073,063	Jun 6, 2000	Leong Ong, Kay (Dexter) et al.			
		6,025,776	Feb. 15, 2000	Matsuura, Yuuichirou			
		6,009,370	Dec. 28, 1999	Minowa, Toshimichi et al.			
		5,999,876	Dec. 7, 1999	Irons, John et al.			
		5,982,781	Nov. 9, 1999	Przybyla, Bernd et al.			
		5,938,716	Aug. 17, 1999	Shutty, John V. et al.			
JP		5,916,287	Jun. 29, 1999	Arjomand, Hossein et al.			

Examiner	/Jeong Park/	Date Considered	01/16/2007
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			
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Atty. Docket No.	08350.3304-04000	Appln. No.	10/646,685
Applicant	Kelley et al.		
Filing Date	August 25, 2003	Group:	2109

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date
JP		5,896,418	Apr. 20, 1999	Hamano, Fumio et al.			
		5,884,206	Mar. 16, 1999	Kim, Tae Yeon			
		5,884,202	Mar. 16, 1999	Arjomand, Hossein			
		5,848,368	Dec. 8, 1998	Allen, William E. et al.			
		5,844,953	Dec. 1, 1998	Heck, Patrick et al.			
		5,790,965	Aug. 4, 1998	Abe, Kunihiro			
		5,764,919	Jun. 9, 1998	Hashimoto, Hiroshi			
		5,737,335	Apr. 7, 1999	Mizuta, Ken et al.			
		5,732,074	Mar. 24, 1998	Spaur, Charles W. et al.			
		5,659,702	Aug. 19, 1997	Hashimoto, Hiroshi et al.			
		5,657,317	Aug. 12, 1997	Mahany, Ronald L. et al.			
		5,629,941	May 13, 1997	Kawanishi, Toshiaki et al.			
		5,606,556	Feb. 25, 1997	Kawanishi, Toshiaki et al.			
		5,588,002	Dec. 24, 1996	Kawanishi, Toshiaki et al.			
		5,555,498	Sep. 10, 1996	Berra, Charles J. et al.			
		5,541,840	Jul. 30, 1996	Gurne, Krzysztof et al.			
JP		5,495,469	Feb. 27, 1996	Halter, Richard A. et al.			

Examiner	/Jeong Park/	Date Considered	01/16/2007
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INFORMATION DISCLOSURE CITATION

Atty. Docket No.	08350.3304-04000	Appln. No.	10/646,685
Applicant	Kelley et al.		
Filing Date	August 25, 2003	Group:	2/09

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date
JP		5,463,567	Oct. 31, 1995	Boen, Charles G. et al.			
		5,448,479	Sep. 5, 1995	Kemner, Carl A. et al.			
		5,400,018	Mar. 21, 1995	Scholl, Rolland D. et al.			
		5,343,472	Aug. 30, 1994	Michihira, Osamu et al.			
		5,343,470	Aug. 30, 1994	Hideshima, Masao et al.			
		5,307,509	Apr. 26, 1994	Michalon, Gilles et al.			
		5,274,638	Dec. 28, 1993	Michihira, Osamu et al.			
		5,132,905	Jul. 21, 1992	Takai, Hideo et al.			
		5,077,670	Dec. 31, 1991	Takai, Hideo et al.			
		5,003,479	Mar. 26, 1991	Kobayashi, Tomoya et al.			
		4,975,846	Dec. 4, 1990	Abe, Kunihiro et al.			
		4,924,391	May 8, 1990	Hirano, Shigeaki et al.			
JP		4,414,661	Nov. 8, 1983	Karlstrom			

Examiner	/Jeong Park/	Date Considered	01/16/2007
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Applicant	Kelley et al.		
Filing Date	August 25, 2003	Group:	2109

U.S. PATENT DOCUMENTS						
Examiner Initial*		Document Number	Publication Date	Name	Class	Sub Class
JP		2003/0114966	Jun 19, 2003	Ferguson, Alan L. et al.		
		2003/0105565	Jun. 5, 2003	Loda, David C. et al.		
		2003/0097477	May 22, 2003	Vossler, Stephen P.		
		2003/0093204	May 15, 2003	Adachi, Hiroyuki et al.		
		2003/0093203	May 15, 2003	Adachi, Hiroyuki et al.		
		2003/0093199	May 15, 2003	Mavreas, Michael		
		2003/0088347	May 8, 2003	Ames, Michael B.		
		2003/0069680	Apr. 10, 2003	Cohen, Paul Joseph et al.		
		2003/0065771	Apr. 3, 2003	Cramer, Regine et al.		
		2003/0060953	Mar. 27, 2003	Chen, Ieon C.		
		2003/0053433	Mar. 20, 2003	Chun, Anthony L.		
		2003/0050747	Mar. 13, 2003	Kamiya, Kenji		
		2003/0046435	Mar. 6, 2003	Lind, Hans et al.		
		2003/0046327	Mar. 6, 2003	Reinold, Juergen et al.		
		2003/0043824	Mar. 6, 2003	Remboski, Donald J. et al.		
		2003/0043799	Mar. 6, 2003	Reinold, Juergen et al.		
JP		2003/0043793	Mar. 6, 2003	Reinold, Juergen et al.		

Examiner	/Jeong Park/	Date Considered	01/16/2007
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U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Publication Date	Name	Class	Sub Class	Filing Date
JP		2003/0043779	Mar. 6, 2003	Remboski, Donald J. et al.			
		2003/0043750	Mar. 6, 2003	Remboski, Donald J. et al.			
		2003/0043739	Mar. 6, 2003	Reinold, Juergen et al.			
		2003/0037466	Feb. 27, 2003	Komatsu, Hideki et al.			
		2003/0035437	Feb. 20, 2003	Garahi, Masood et al.			
		2003/0033061	Feb. 13, 2003	Chen, George et al.			
		2003/0028297	Feb. 6, 2003	Iihoshi, Akira et al.			
		2003/0021241	Jan. 30, 2003	Dame, Stephen G. et al.			
		2003/0016636	Jan. 30, 2003	Tari, Kazuyoshi et al.			
		2003/0014179	Jan. 16, 2003	Szukala, Les et al.			
		2003/0009271	Jan. 9, 2003	Akiyama, Susumu			
		2003/0004624	Jan. 2, 2003	Wilson, Bary W. et al.			
		2002/0198639	Dec. 26, 2002	Ellis, Gordon F. et al.			
		2002/0196771	Dec. 26, 2002	Vij, Vikram et al.			
		2002/0193925	Dec. 19, 2002	Funkhouser, Travis et al.			
		2002/0183904	Dec. 5, 2002	Sakurai, Kohei et al.			
JP		2002/0169529	Nov. 14, 2002	Kim, Kwang-Duck			

Examiner	/Jeong Park/	Date Considered	01/16/2007
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Applicant	Kelley et al.		
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U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Publication Date	Name	Class	Sub Class	Filing Date
JP		2002/0167965	Nov. 14, 2002	Beasley, James et al.			
		2002/0161820	Oct. 31, 2002	Pellegrino, Michael J. et al.			
		2002/0161496	Oct. 31, 2002	Yamaki, Masahito			
		2002/0161495	Oct. 31, 2002	Yamaki, Masahito			
		2002/0156558	Oct. 24, 2002	Hanson, Richard E. et al.			
		2002/0154605	Oct. 24, 2002	Preston, Dan Alan et al.			
		2002/0150050	Oct. 17, 2002	Nathanson, Martin D.			
		2002/0138188	Sep. 26, 2002	Watanabe, Hiroshi et al.			
		2002/0138178	Sep. 26, 2002	Bergmann, Carsten et al.			
		2002/0126632	Sep. 12, 2002	Terranova, Steven N.			
		2002/0123833	Sep. 5, 2002	Sakurai, Kohei et al.			
		2002/0123832	Sep. 5, 2002	Gotvall, Per-Lage et al.			
		2002/0123828	Sep. 5, 2002	Bellmann, Holger et al.			
		2002/0116116	Aug. 22, 2002	Mathew, Joseph Cheri et al.			
		2002/0110146	Aug. 15, 2002	Thayer, Peter A. et al.			
		2002/0107624	Aug. 8, 2002	Rutz, Arnold			
JP		2002/0105968	Aug. 8, 2002	Pruzan, Brian M. et al.			

Examiner	/Jeong Park/	Date Considered	01/16/2007
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INFORMATION DISCLOSURE CITATION

Atty. Docket No.	08350.3304-04000	Appln. No.	10/646,685
Applicant	Kelley et al.		
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U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Publication Date	Name	Class	Sub Class	Filing Date
JP	2002/0103583	Aug. 1, 2002	Ohmura, Hiroshi et al.			
	2002/0103582	Aug. 1, 2002	Ohmura, Hiroshi et al.			
	2002/0082753	Jun 27, 2002	Guskov, Sergey et al.			
	2002/0070845	Jun 13, 2002	Reisinger, Thomas et al.			
	2002/0042670	Apr. 11, 2002	Diaz, R. Gary et al.			
	2002/0038172	Mar. 28, 2002	Kinugawa, Hideki			
	2002/0035429	Mar. 21, 2002	Banas, Patrick A.			
	2002/0032511	Mar. 14, 2002	Murakami, Taku et al.			
	2002/0032507	Mar. 14, 2002	Diaz, R. Gray et al.			
	2002/0019689	Feb. 14, 2002	Harrison, Christopher G. et al.			
	2002/0007237	Jan. 17, 2002	Phung, Tam A. et al.			
	2002/0006139	Jan. 17, 2002	Kikkawa, Hajime et al.			
	2002/0003781	Jan. 10, 2002	Kikkawa, Hajime et al.			
	2001/0056323	Dec. 27, 2001	Masters, Stephen C. et al.			
	2001/0050922	Dec. 13, 2001	Tiernay, Robert W. et al.			
	2001/0041956	Nov. 15, 2001	Wong, William S. et al.			
JP	2001/0025323	Sep. 27, 2001	Sodergren, Jason			

Examiner	/Jeong Park/	Date Considered	01/16/2007
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
Form PTO 1449		Patent and Trademark Office - U.S. Department of Commerce	

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Application Number

10/646,809

Filing Date

August 25, 2003

First Named Inventor

Thomas J. KELLY

Art Unit

2109

Examiner Name

Jeong Park

Attorney Docket Number

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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JP		US-6,728,603	04-27-2004	Pruzan et al.	
		US-5,218,356	06-08-1993	Knapp	
		US-5,343,319	08-30-1994	Moore	
		US-5,387m994	02-07-1995	McCormack et al.	
		US-5,425,051	06-13-1995	Mahany	
		US-5,479,479	12-26-1995	Braitberg et al.	
		US-5,604,854	02-11-1997	Luse et al.	
		US-5,640,444	06-17-1997	O'Sullivan	
		US-5,710,984	01-20-1998	Millar et al.	
		US-5,809,432	09-15-1998	Yamashita	
JP		US-6,075,451	06-13-2000	Lebowitz et al.	

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
JP		WO 97/36442 PCT	Oct. 2, 1997	Goetz et al.		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
JP		Carlock, M.A., "Radio to Send auto On-Board Diagnostics," IEEE Vehicular Technology Society News, Vol. 42; No. 1, pp. 20-22, Feb. 1995.	Abstract Only
		Davis, Jr. P.D. et al., "Hydrometeorological Data Collection System for Lake Ontario," IEEE '71 Engineering in the Ocean Environment Conference, pp. 180-83, 1971.	
		Leinfelder, C. et al., "Radio Diagnostics for the ICE [electric locomotive]," Signal und Draht, Vol. 89, Nos. 7-8, pp. 18-20, 22, July-August 1997.	Abstract Only
		Senninger, H., "PROMETHEUS Phase 3, Teilprojekt: On-Board Network, Schlussbericht," NTIS Journal Announcement, GRA19621, April 1995.	Abstract Only
JP		Carlock, M.A., "Incorporation of Radio Transponders into Vehicular On-Board Diagnostic Systems," Leading Change: the Transportation Electronic Revolution: Proceedings of the 1994 International Congress on Transportation Electronics, pp. 111-114, 1994.	

Examiner
Signature

/Jeong Park/

Date
Considered

01/11/2007

Complete if Known

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Application Number 10/646,809
 Filing Date August 25, 2003
 First Named Inventor Thomas J. KELLY
 Art Unit 1709
 Examiner Name Jeong Park
 Attorney Docket Number 8350.3304-03

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No. ⁷	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ⁸ (if known)			
JP		US-6,321,148	11-20-2001	Leung	
		US-4,583,206	04-15-1986	Rialan et al.	
		US-3,815,091	06-04-1974	Kirk	
		US-6,744,352	6-01-2004	Lesesky et al.	
		US-6,647,323	11-01-2003	Robinson et al.	
		US-6,636,789	10-21-2003	Bird et al.	
		US-6,611,740	08-26-2003	Lowery et al.	
		US-6,608,554	08-19-2003	Lesesky et al.	
		US-6587,768	07-01-2003	Chene et al.	
		US-6,434,458	08-13-2002	Laguer-Diaz et al.	
JP		US-6,411,203	06-25-2002	Lesesky et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ¹²
		Country Code ⁹ Number ¹⁰ Kind Code ¹¹ (if known)				

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁸
JP		Katoh, T. et al., "Electronics Progress in Automotive Parts and Service Engineering," Leading Change: the Transportation Electronic Revolution: Proceedings of the 1994 International Congress on Transportation Electronics, pp. 497-502, October 1994	
JP		Mogi, T., "Prospects for Failure Diagnostics of Automotive Electronic Control Systems," Leading Change: the Transportation Electronic Revolution: Proceedings of the 1994 International Congress on Transportation Electronics, pp. 477-488, October 1994	
JP		Choe, Howard C. et al., "Neural Pattern Identification of Railroad Wheel-Bearing Faults From Audible Acoustic Signals: Comparison of FFT, CWT, and DWT Features," Proceedings SPIE-The International Society for Optical Engineering, Wavelett Applications IV, Vol. 3078, pp. 480-496, April 1997.	

Examiner
Signature

/Jeong Park/

Date
Considered

01/11/2007

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No. ¹³	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ¹⁴ (if known)			
JP		US-6,295,492	09-25-2001	Lang et al.	
		US-6,225,898	05-01-2001	Kamiya et al.	
		US-6,111,524	08-29-2000	Lesesky et al.	
		US-6,084,870	07-04-2000	Wooten et al.	
		US-6,064,299	05-16-2000	Lesesky et al.	
		US-5,884,202	03-16-1999	Arjomand	
		US-5,541,840	07-30-1996	Gurne et al.	
		US-5,479,157	12-26-1995	Suman et al.	
		US-5,025,253	06-18-1991	DiLullo et al.	
		US-4,896,261	01-23-1990	Nolan	
		US-4,804,937	02-14-1989	Barbiaux et al.	
		US-4,744,083	05-10-1988	O'Neill et al.	
JP		US-4,359,733	11-16-1982	O'Neill	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ¹⁶
		Country Code ¹⁵ Number ¹⁶ Kind Code ¹⁷ (if known)				

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶

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